

Organization of Repair Services in Metallurgical
Works, by V. F. Ivanov, 3 pp.

RUSSIAN, per, Metallurg, No 5, 1957, pp 36-38.

Consultants Bureau

Sci - Engr
Aug 58

69, 659

Improving the Properties of Cupola Iron by Mixer
Treatment, by ~~XXXXXX~~ B. D. Khakhalin, V. G. Ivanov,
5 pp.

RUSSIAN, per, Lit Priiz, No 8, 1961.

BCIRA

Sci

Feb 62

184,864

Difference in Sensitiveness of Male and Female
Chicken Embryos, by V. G. Ivanov, 4 pp.

RUSSIAN, per, Dok Ak. Nauk SSSR, Vol C, No 4, 1955,
pp 829-832.

ATS RJ-966

Assoc Tech Sv 75H12R

Sci - Biology
Oct 57

54,134

Inelastic Scattering and Absorption of (195 ± 15) -
MeV Positive Pions by Carbon and Lithium, by N. I.
Petrov, V. G. Ivanov, V. A. Rusakov, 7 p.

RUSSIAN, per, Zhur Eksp^o i Teoret Fiz, Vol XXXVII,
No 4(10), 1959, pp ~~682-687~~.
957-965

Amer Inst of Phys
Sov Phys - JETP
Vol XXXVII,(10), No 4

114,869

Sci

Apr 60

The Effect of the Egg Storage Period on the Ratio
of the Sexes Among Chicken Progeny, by V. G. Ivanov,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol C, No 5, 1955,
pp 1021-1023.

HTS RJ-965
Assoc Tech Sv 74H12R

54, 131

Sci - Biology
Oct 57

Interaction of 230-250 mev Negative ~~Neutrons~~
With Carbon and Lead Nuclei, by V. P. Dzhelelov,
V. G. Ivanov, H. S. Kozodaev, V. T. Osipenkov,
H. I. Petrov, V. A. Rusakov, 8 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz,
Vol XXXI, No 6, Dec 1956, p 923-

Amer Inst of Phys
Sov Phys, JETP
Vol IV, No 6

Sci - Physics
Aug 57

51, 813

Dosimetry of Ionizing Radiations, by V.I. Ivanov
RUSSIAN, bk. 263 pp.
NLL REF: 0678.23F AD 663930

V.I. Ivanov

383,373

July 69

348, ~~373~~ 373

50
An Analog-to-Digital Converter, by
D. Kh. Kiselev, V. I. Ivanov, 8 pp.
RUSSIAN, Patent No 142402 (933419/26-24).
Class 420, 44/03, Dec 1964.
AIR/FTD/ST-67-111

V. I. Ivanov

Sect-Elect & Elect Engr
Jan 69

370.836

Increase in Cosmic Ray Intensity in Hard Component
During Small Chromospheric Flares on the Sun,
by L. I. Dorman, V. I. Ivanov, et al.
RUSSIAN, per, Geomagnitizm i Aeronomiya, Vol IV,
No 2, 1964, pp 399-401.
NASA TT F-9065

Sci-Ear Sci & Astron
Jul 64
U.S. government only

262,883

113
Dosimetry of Ionizing Radiations, by V. I.
Ivanov, 252 pp.

RUSSIAN, bk, Dosimetriya Ioniziruyushchikh
Izлучeniya, 1964, pp 1-263.

F100020768-V

FED-MT-65-160

Sci-Physics
Feb 68

350,572

V. I. IVANOV

The Influence of Highly Refractory Oxides
on the Thermo-Electromotive Force of Tungsten.
Molybdenum and Tantalum in Vacuum at 1500°C,
by, V. I. Ivanov, G. E. Fletenetskii, et al,
5 pp.

RUSSIAN, per, Ognegupory, No 7-8, 1963,
pp 327-331.

CB

Sci
May 64

259,230

The Influence of Intraarterial Injection of
Diodone on Transplantable Rabbit Sarcoma, by
V.I. Ivanov, K. A. Pavlov. 16 pp.

RUSSIAN, per, Voprosy Onkologii, Vol 9, No 6,
1963, pp 67-70.

SLA FT-64-19199

V. I. Ivanov

Sci/B&M
Jul 66

305,953

(NY-1830)

NEW SELF-PROPELLED LOADERS, BY V. I. IVANOV,
5 PP.

RUSSIAN, PER, AVTOMOBIL' PROM, NO 2, 1962, P 44.

JPRS 14588

USSR
ECON
SCI - ENGR
JUL 62

205,574

Influence of the Heating Rate on the Activation
Energy of Iron and Steel Recrystallisation, by
V. I. Ivanov, K. A. Osipov, 12 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh
Nauk, Metall i Toplivo, No 2, 1962,
pp 84-96.

SIC

Sci

Nov 62

216,484

Ivanov, V. I., Keirim-Markus, I. B., and Kovalev, E. E.
DOSES OF COSMIC RADIATION (Dozy Kosmicheskoi Radiatsii). [1963] [40p] (foreign text included) 29refs
Order from OTS or SLA \$3.60 63-18701

Trans. of Iskusstvennye Sputniki Zemli (USSR) 1962, v. 12, p. 35-46.

DESCRIPTORS: *Cosmic rays, *Dose rate, *Radiological dosage, *Solar radiation, *Solar flares, Shielding, *Space medicine, Radiation effects, Mathematical analysis

Topics include the biological effects of radiation from primary cosmic radiation, solar flares, the outer radiation belt of the Earth, and the inner radiation belt of Earth.

(Nuclear Physics--Cosmic Rays, TT, v. 10, no. 11)

63-18701

I. Ivanov, V. I.
II. Keirim-Markus, I. B.
III. Kovalev, E. E.

05424

Office of Technical Services

Determination of Iron in Blast-Furnace Sinter by
Absorption of Radioactive Radiation, by
P. D. Korzh, V. I. Ivanov.

RUSSIAN, per, Zavod Lab, Vol XXVIII, No 8,
August 1962, pp 965, 966.

RB 5737

Sci-Min/Met
Jan 63

219,388

Application of Conformal Mapping to the
Simplest Problems of Wave Propagation in
Inhomogeneous Media, by V. I. Ivanov,
12 pp.

RUSSIAN, per Zhur Vychislitel Matemat
Matematich Fiz, Vol I, No 2, 1961, pp 246-254

MDF I-130
9092800

Sci

Nov 1961

172, 842

Scaling and Decarburization in Castings
Made by the Lost-wax Process, by V. I. Ivanov,
A. V. Baranov, 3 pp.

RUSSIAN, per, Lit Proiz, No 3, 1961, pp 19-21.

BCIRA

Sci -

170, 242

11 Oct 61

61-25469

Ivanov, V. I. and Kalabina, M. M.
TREATMENT OF WASTE WATERS FROM SYN-
THETIC RUBBER AND SYNTHETIC ALCOHOL
PLANTS. [1961] 23p.
Order from ATS \$29.95

ATS-59N54R

Trans. of Vsesoyuz[noe] Khim[icheskoe] Obshchestva.
Zhurnal (USSR) 1961, v. 6, no. 2, p. 130-141.

DESCRIPTORS: *Chemical waste, *Synthetic rubber,
*Alcohols, Chemical industry, Purification.

(Engineering--Chemical, TT, v. 6, no. 11)

- I. Ivanov, V. I.
- II. Kalabina, M. M.
- III. ATS-59N54R
- IV. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

The Use of Resonance Indicators in Studying
Neutron Spectra in Fast-Neutron Reactors, by
V. I. Golubev, V. I. Ivanov, 10 pp.

RUSSIAN, per, Atom Energ, Vol XI, No 6, 1961,
pp 522-527. 9676760

FTD-FT-62-213

Sci - Phys, Nuc Phys

198,266

28 May 62

A Simple Diffractometer for Monocrystals To Be
Used With the URS-501 X-Ray Units, by
V. I. Ivanov, 5 pp.

RUSSIAN, per, Kristallografiya, Vol V, No 5,
1960, pp 783-787.

AIP
Sov Phys - Crystall
Vol V, No 5

Sci
Aug 62

206,656

The Value of the Bronchial Washing Method in the
Cytological Diagnosis of Lung Cancer, by V. I.
Ivanov, 9 pp

RUSSIAN, per, Voprosy Onkol, Vol VI, No 2, 1960,
pp 50-57

PP

Sci

Oct 60

130,105

Shortwave Asymptotic Diffraction Field in the
Shadow of an Ideal Parabolic Cylinder, by V. I.
Ivanov, 15 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V, No 3,
1960, pp 393-402.

FP

Sci
Aug 61

167, 127

On the Electromagnetic Waves Between Two Confocal
Parabolic Cylinders, by V. I. Ivanov, 5 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V, No 3,
1960, pp 522-524.

PP

Sci
Aug 61

167, 143

Diffraction of Short Plane Electromagnetic
Waves with Oblique Incidence on a Smooth
Convex Cylinder, by V. I. Ivanov, 6 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V,
No 3, 1960, pp 524-528.

PP

Sci
Aug 61

167,144

Recrystallization of Commercial Titanium During
Rapid Electric Heating, by V. I. Ivanov, K. A.
Osipov, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk
Metal i Toplivo, No 3, 1960, pp 79-82.

Eagle Tech Publ

Sci
Dec 60

135,526

The Effect of Hexose Phosphates on the Growth and
Some Metabolic Reaction of Dysentery Bacteria and
Colon Bacilli, by V. I. Ivanov, S. I. Chernyakhov,
4 pp.

RUSSIAN, per, Biokhimiya, Vol XXIV, No 6, 1959,
pp 1020-1022.

Consultants Bureau

Sci

Jul 60

120,354

Oxidation of Dialdehydic Cellulose With Nitrogen
Oxides, by V. I. Ivanov, N. Ya. Lenshina, V. S.
Ivanova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 2,
1959, pp 325-327.

CB

Sci
Oct 60

129,940

Chemical Nature of Weak Bonds in Cellulose.
Part I. Effect of Carboxyl Groups in Cellulose
on the Stability of the Glycosidic Bond, by
V. I. Ivanov, Z. I. Ruzitsova.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk
No 5, 1958, pp 616-618.

Assoc Tech Serv RJ-1421

Sci - Chem

Apr 59

85,305

Molecular Homogeneity and the Properties of
Cellulose, by B. A. Zakharov, V. I. Ivanov,
G. A. Krylova, N. G. V'yunova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 814-816.

CB

Sci - Chem
Oct 59

100,057

Peculiar Features of the Oxidation of Cellulose
with Sodium Periodate and with Sodium Chlorite,
by V. I. Ivanov, N. Ya. Leshina, V. S. Ivanova,
4 pp.

RUSSIAN, per, Iz Ak. Nauk SSSR, Otdel Khim Nauk,
No 6, 1958, pp 775-776.

Consultants Bureau

Sci

Apr 60

112,254

Effect of Keto Groups on the Stability of the
Glycosidic Linkage, by Z. I. Kuznetsova, E. D.
Kavertsova, V. I. Ivanov, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 5, 1957, pp 655-656.

Consultants Bureau

Sci - Chemistry
May 59

89,011

Ion Exchange on Dicarboxylic Acids, by V. I.
Ivanov, N. Ya. Loshina, V. S. Ivanova, 4 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 1, 1957, pp XXXXX 118-119.

Consultants Bureau

Sci - Chem

May 59

86,924

Structure of the Cellulose Molecule and its
Degradation. by V. I. Ivanov, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 3, 1957, pp 358-365.

Consultants Bureau

Sci - Chem

May 59

86,856

Cyclic Relay Circuits and Analytic Relations
Therein, by V. I. Ivanov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIV, No 2,
1955, pp 239-241.

MDF I-110

Sci - *Electron*
Jul 61

161,418

Nitration of Saccharification Lignin, by V.I.
Ivanov, A.A. Chukamova, L.L. Sergeyeva, 4pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 4, 1957, pp 503-509.

Consultants Bureau

Sci - Chem

May 59

87,215

Chemical Changes Produced in Cellulose by Activated
Oxidation with Hypochlorite, by E. D. Kaveraneva,
V. I. Ivanov, G. A. Krylova, 4 pp.

RUSSIAN, per, In Ak Nauk SSSR, Otdel Khim Nauk,
No 1, 1957, pp 120-121.

Consultants Bureau

Sci - Chem

May 59

86,923

Chemical Changes Produced in the Cellulose
Macromolecule by Oxidizing Agents. Communication 10.
Oxidation of Hydroxy Compounds of Low Molecular
Weight with Nitrogen Dioxide, by E. D. Kaverzneva,
V. I. Ivanov, A. S. Salova, 10 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Otdel Khim Nauk
No 4, 1956, pp 482-490. CIA 9007074 C, Reel No 64

Consultants Bureau

Sci - Chemistry
Dec 56 CTS/aex

41, 618

MOLECULES by Oxidizing Agents. Communication 9.
Oxidation of Cellulose by Nitrogen Dioxide, by
E. D. Mavryzneva, V. I. Ivanov, A. S. Salova, S. A.
Kist, 8 pp.

Full tr

RUSSIAN, no per, Iz Ak Nauk, Otdel Khim Nauk, No 3,
1956, pp 358-367. CIA 9C00402

Consultants Bureau

38,660

Sci - Chemistry
Sep 56 CTS

The Synthesis and Some Properties of the Polysaccharides
of *B. Oedematiens* and *B. Perfringens*, by V. I. Ivanov,
A. K. Volchok, A. V. Lobanova, 4 pp.

RUSSIAN, per, *Biokhimiya*, Vol XXI, No 6, 1956,
pp 760-763.

Consultants Bureau

Sci - Med

Apr 58

61,850

Production of Ultra High Pressures in a Device Using a
Conical Piston, by L. F. Vereshchagin, A. I. Likhter,
V. I. Ivanov, 3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 4, Apr 1956,
pp 874-877.

Amer Inst of Phys
Soviet Phys-Tech Phys
Vol I, No 4

Sci - Physics
Aug 57

51,724

Concerning the Problem of Ion Exchange in
Cellulose and Its Derivatives, by V. I. Ivanov,
N. Ya. Lenshina, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 4, 1956, pp 506, 507.

SLA 59-15776

Sci
Dec 2 59
Vol 2, No 4

102, 718

On the Shortcomings of the New Definition of the
Roentgen, by V. I. Ivanov, 6 pp. UNCLASSIFIED

RUSSIAN, per, Izmeritel'naya Tekhnika, No 1, Jan-
Feb 1956, pp 16-18.

DSIR/32962/TC

Dept of Commerce

National Bureau of Standards

Sci Mtro Feb 58/1516

Sci - Phys

Apr 58

62,389

(FDD 28196)

Distribution of Marked Antigens in the Organ-
ism of Animals, by V. I. Ivanov, V. M. Vedeshkina,
V. Yu. Gavrilenkova, 2 pp.

RUSSIAN, no per, Zhur Mikrobiol, Epidemiol i
Immunobiol, No 3, Moscow, May 1956, p 30.

CIA/FDD U-8808

NID 3-11-56

39,674

Sci - Medicine, immunology
Oct 56

R-2749

Ion Exchange on Cellulose and Its Derivatives, by V. I.
Ivanov, H. Ya. Lenshin, 4 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 4, 1956, pp 506-507. CIA 9007074 C, Reel No 64

Consultants Bureau

Sci -in Chemistry
Dec 56 CTS/dex

41, 621

Cyclic Relay Circuits and Analytic Relations
Therein, by V. I. Ivanov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIV,
No 2, 1955, pp 239-241.

MDF I-110
9092801

Sci

172,835

Nov 61

R

(FDD 25707)

The Distribution of Tagged Atoms in the Animal
Organism, by V. I. Ivanov, M. M. Priselkov, S. I.
Chernyakhov, S. V. Lesnyak, 11 pp.

RUSSIAN, no per, Zhur Mikrobiol, Epidemiol i
Immunobiol, No 11, Moscow, Nov 1954, pp 71-75.

CIA/FDD/U-7357

USSR

Sci - Medicine, veterinary

CTS 73 Oct 55

29,094

Chemical Changes Produced in the Cellulose
Macromolecule by Oxidizing Agents. Communica-
tion 8. Chemical Changes in Cellulose Produced
by Oxidation With Hydrogen Peroxide, by V. I.
Ivanov, E. D. Kaverzneva, Z. I. Kuznetsova,
10 pp.

RUSSIAN, b120 per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 2, Mar/Apr 1953, pp 374-384.

Consultants Bureau

Scientific - Chemistry. CTS/DEX 17,995

Chemical Changes Produced in the Cellulose Macromolecule
by Oxidizing Agents, Communication 6. The Presence in
Oxycelluloses of Carboxylic Ester Groupings and Their
Effect on the Estimation of Uronic Carboxyl Groups, by
E. M. Kaverzheva, V. I. Ivanov, A. S. Salova, 6 pp.

Full translation.

RUSSIAN, no per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No. 1, Jan-Feb 1953, pp. 185-189.

7 Consultants Bureau

USSR
Scientific - Chemistry

4517

Chemical Transformations of Cellulose Macromolecules
Caused by Oxidants. Part 7. Chemical Transformation
of Cellulose Due to its Oxidation With Sodium Hypo-
chlorite, by E. D. Kaveranova, V. I. Ivanov, A. S.
Sokolova. 10 pp. UNCLASSIFIED.

RUSSIAN, bino per, Iz Ak Nauk, Otdel Khim Nauk, No 4,
1952, pp 751-762.

Consultants Bureau

Scientific - Chemistry

CTS/DEX 16,955

Effect of Carnosine on Carbohydrate-Phosphorus Exchange
of Muscles, by S. E. Severin, V. I. Ivanov,
N. P. Haruzina, R. Ia. Iudelovich, 32 pp.

Full translation.

RUSSIAN, bimo per, Biochim, Vol XIII, No 2, 1948,
pp 158-168.

CIA/FDD/X-859

USSR

Scientific - Medicine, biochemistry

Ann 53, 1948

2799

IVANOV, V. I.

The Nature of Bright Spots and Methods of Their
Removal, by Mikheyev, G. p., V. I. Ivanov. 6 pp.
UNCLASSIFIED

RUSSIAN, 1947.

AMC F-TS-6261-RE

Dec cts

A 446 3

Molecular Weight of Cellulose, by O. P. Golova,
V. I. Ivanov, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 3, 1945, pp 279-381.

Sci Trans Center RT-489

Scientific - Physics
CTS/DEX

10,900

The Homogenization of Cellulose With Respect to
Molecular Weight During Bleaching by Means of
Activated Oxidation, by B. A. Zakharov, V. I. Ivanov,
G. A. Krylova, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 2,
pp ~~396~~ 396, 397.

CB

Sci
Aug 60

126,425

A Characterization of the Growth of an Entire
Function of Two Variables and Its Application
to the Summation of Double Power Series, by
V. K. Ivanov.

RUSSIAN, per, Matemat Sbornik, Vol XLVII(89),
1959, pp 3-16.

Amer Math Soc

Sci-Math

Sep 63

344,287

Determination of Harmonic Moments of Disturbing Masses
by the Derivative of the Gravitational Potential Given
on a Plane, by V. K. Ivanov.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf i Geofiz,
Vol XIV, No 5, 1950, pp 403-414.

ACIC

Sci + Geophys

187, 085

Mar 68

Calculation of heat transfer through a finned
wall, by V. L. Ivanov,
RUSSIAN, par, Izvestiya VUZ Mashinostroenie,
1963, No 9, pp 170-183
MIL. RTS 3318
(ON LOAN OR PURCHASE)

V. L. Ivanov

Sci. Hy
my 57

325,857

A Synthetic Method of Testing High-Voltage Circuit-Breakers, by V. V. Kojan, V. M. Mashatyr', V. L. Ivanov, 12 pp.

RUSSIAN, per, Elektrichestvo, No 11, 1958, pp 29-35.

Sci

Feb 61

138,991

Some Questions on the Methods of Testing High-Voltage Insulation, by V. L. Ivanov, et al.

RUSSIAN, per, Elektrichestvo, No 7, 1959, pp 61-64.

DSIR LIJ M.1996
(loan)

Sci - Electricity

128,891

Oct 60

NCH-202 556

Field 21E

Ivanov, V. L.

APPROXIMATE METHOD FOR THE ANALYTICAL CALCULATION OF THE COOLING OF A GAS-TURBINE BLADE ATTACHMENT SUGGESTED BY I. T. SHVETS AND E. P. DYBAN (Po Povedu Priblizhennogo Metoda Analiticheskogo Rascheta Okhlazhdeniya Zamka Lopatki Gazovoi Turbiny, Predlozhenno I. T. Shvetsom i E. P. Dybanom). 22 Sep 65, 9p (foreign text included). TP/T-3831.
Order from NLL

Trans. of Teploenergetika (USSR) v12 n5 p95-6 1965.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

I. Associated Electrical
Industries, Ltd.,
Trafford Park (England)

Ivanov, V. M.

INVESTIGATION INTO THE DYNAMIC CHARACTERISTICS OF THE HYDRAULIC TORQUE CONVERTER UNDER UNSTEADY LOAD CONDITIONS OPERATING IN CONJUNCTION WITH A TRACTOR DIESEL ENGINE. [1962] 11p.

Available on loan from SLA \$1.60

62-18895

Trans. of [Moskovskaya Sel'skokhozyaystvennaya Akademiya]. Doklady, 1958, v. 35, p. 165-175.

DESCRIPTORS: *Hydraulic systems, *Automatic transmissions, Torque, Dynamics, Load distribution, *Tractor engines, Diesel engines, Operation.

(Machinery, Fabrications and Accessory Equipment, TT, v. 9, no. 3)

62-18895

I. Ivanov, V. M.

C227568

Office of Technical Services

1-(2-Pyridylazo)-Resorcinol as a Reagent for the
Photometric Determination of Cobalt, by A. I. Busev,
V. M. Ivanov, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVIII, No 2, 1963,
pp 208-215.

CB

Sci
Feb 64

249,190

On the Process of Combustion of a Fuel Flow
Together With Evaporation of Water in a Common
Reaction Volume, by B. V. Kantorovich,
V. M. Ivanov, 16 pp.

RUSSIAN, bk, Espol'zovaniye Goryuchikh Gazov
v Narodnom Khozyystve, No 3, 1962, pp 22-31.
9663196

FTD-TT-62-1469

Sci-Phys
Apr 63

227,072

The Mechanism of Action of Corticosteroids Upon
Resistance to Infection, by V. M. IVANOV, 10 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunociol,
Vol XXXI, No 7, 1960, pp 30-37.

PP

Sci

169, 166

Aug 61

The Hydrometeorological Regime of the Northern Part
of the Atlantic Ocean, by V. M. Ivanov, 13 pp.

RUSSIAN, per, Problemy Arktiki, No 4, 1958, pp 5-13.
9658702

Amer Meteorol Soc
AF Cambridge Res Center
T-R-244

Sci
Nov 60

Fuel Emulsions for Combustion and Gasification,
by V. M. Ivanov, B. V. Kantorovich, et al, 10 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXVII, No 5,
1957, pp 56-59.

SLA 59-10403

Sci
Jan 60
Vol 2, No 7

104, 662

Experimental Investigation of the Combustion Process
of Gaseous and Liquefied Liquid Fuels, by V. M. Ivanov,
P. I. Malozov.
RUSSIAN, per, Izvestiya Akademiya Nauk SSSR, 1961,
Vol XII, 1961, pp 31-43.
NASA TT P-25

p 90

Sci-Puels
Mar 63

274,330

Experimental Research on the Evaporation Rate
of a Drop of Liquid in a Stationary High-Temperature
Medium, by V. N. Ivanov, Ye. V. Smirnova, 22 pp.

RUSSIAN, par, Novyye Metody Szhiganiya Topliva
i Voprosy Teorii Goreniya, Izd. AN SSSR, Trudy
Inst. Gory i Iskopayemykh, Vol XIX, 1968,
pp 46-58. 9685421

FTD-TT-63-520

Sci-Phys

Sep 63

343,570

Experimental Research on the Evaporation Rate
of a Drop of Liquid in a Stationary High-Temperature
Medium, by V. M. Ivanov, Ye. V. Smirnova, 22 pp.

RUSSIAN, par, Novyye Metody Szhiganiya Topliva
i Voprosy Teorii Otkrytiya, Izd. AN SSSR, Trudy
Inst Gory Iskopyayushch, Vol XIX, 1968,
pp 46-58. 9685421

17D-TT-63-520

Sci-Phys

Aug 63

343,570

Neuro-Humoral Effects on the Outcome of Diphtheria
Intoxication in White Rats, 5 pp, by V. M. Ivanov.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXX, No 11, 1959, pp 90-94.

PP

Sci
Sep 60

127,679

The Hydrometeorological Regime of the Northern Part of
the Atlantic Ocean, by V. M. Ivanov, 13 pp.

RUSSIAN, per, Problemy Arktiki, No 4, 1958, pp 5-14.

Amer Meteorol Soc
AF Cambridge Res Center

Sci - Geophysics

Feb 60

107647

Role of the Hypophysis in the Resistance of Rats
to Diphtheria Toxin, by V. M. Ivanov, 3 pp.

RUSSIAN, per, Byul' Eksper Biol i Med, Vol XLIV,
No 9, 1957, pp 56-58.

Consultants Bureau

Sci - Medicine
Jul 58

66,250

30

The Effect of Adrenalectomy on the Development
of Inoculatory Immunity in Infection in White
Rats, by V. M. Ivanov, 10 pp.
RUSSIAN, per. Trudy. Moscow. Nauchno-Issledovatel's-
kiy Institut Vektov i Svyazok. Voprosy
Imuniteta i Proizvodstva Bakteriynych Preparatov.
No 17, 1961, pp 38-43.
ALB/PTD/HT-23-813-47

V. M. Ivanov
Sci.-B and L
Nov 68

368,177

Investigation of the Secondary Electron Emission
of Positively Charged Dielectric Layers,
by S. A. Fridrikhov, V. N. Ivanov, et al, 9 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol VI, No 1,
1964, pp 236-246.

Amer Inst of Phys
Sov Phys - Solid State
Vol VI, No 1

Sci-
Agu 64

265,390

Reproducing Capacity of Mice Irradiated With
High-Energy Protons and Protected by Chemical
Agents, by S. P. Yarmonenko, V. N. Iyannov, 8 pp.

RUSSIAN, per, Radiobiologiya, Vol III, No 4,
1963. 9222264

AEC-Tr-5437

Sci
May 64

260,037

Dispersion Properties of an Oblique Helix of Rectangular Cross Section, by V.N. Ivanov, 8 pp.

RUSSIAN, per, Iz Vysshikh Ucheb
Zaved, Radiofiz, Vol VI, No 6, 1963.

JPRS 24633

Sci

May 64

259,645

On the Lagrange Characteristics of Turbulence, by
V. M. Ivanov, R. L. Krut'nikov, 7 pp.
RUSSIAN, per, in A. M. SSSR, Svyaz Gostiz, No 10, 1963,
pp 1588-1595.

ACU

Sci
Feb 64

230,571

On a Certain Inhomogeneity in Multi-Conductor Lines,
by V. N. Ivanov, 34 pp

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 11,
1959, pp 1838-1844.

PP

Sci -
Apr 61

146,514

A General-Purpose, Analog-Digital, Immediate-Access Data Processing System for Investigating Objects with General-Purpose Digital Computers, by Yu. M. Sykov, V. N. Ivanov.
RUSSIAN, per, Pribory i Sistemy Upravleniya, No 7, 1967, pp 20-32.
AIR/FTD/NT-23-700-68

V. N. Ivanov

Sci-Elec
Apr 69

379,857

DISPERSION OF WINDS IN A MEDIUM OF RECTANGULAR CROSS-SECTION, BY V. N. SHANIN, VL. T. IONACHENKO, 16 PP.

RUSSIAN, PER, IZVESTIYE RADIOTEKHNIKI, VOL VI, NO 2, 1963, PP 373-379.

JPLS 21269

SCI-ELECTRONICS
NOV-63

212,146

Ivanov, V. N.
ABOUT TOLERANCES IN THE MEASUREMENT OF
HORIZONTAL DIRECTIONS WITH THE SMALL WILD
THEODOLITE. Trans. on Soviet Geodesy 1925-40.
7 Apr 61 [6]p. 3 refs. JPRS: R-116-N/6.
Order from LC or SLA mi\$1.80, ph\$1.80 61-19270

Trans. of Geodezist (USSR) 1938 [v. 14] no. 3,
p. 55-57.

(Unannounced)

61-19270

- I. Theodolites--Performance
- I. Ivanov, V. N.
- II. Title: Soviet...
- III. JPRS-R-116-N/6
- IV. Joint Publications Research
Service, New York

Office of Technical Services

(EY-4341)

Waveguide Properties of a Multi-row Interdigital
Assembly, by V. N. Ivanov, 6 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Radiofiz,
Vol II, No 3, 1959, pp 420-423.

JPRS 5970

Sci

Mar 60

133,559

New Materials for "Melting Out" Patterns Based
Upon the Bitumen of Brown Coal (Lignite), by
R. M. Senina, V. N. Ivanov, 10 pp.

RUSSIAN, bk, Novyye Tekhnologicheskiye
Protsessyi Rekomendatsii po Konstruirovaniyu
Form pri Proizvodstve Tsehnogo Litya, No 14/15,
1959, pp 65-75. 9676525

FTD-TT-61-334

Sci - Engr

194,124

5 May 62

On the Theory of the Stub Comb, by V. N. Ivanov,
4 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV,
No 4, 1959, pp 724, 725.

PP

Sci

Dep 60

127,584

Some Characteristics of a Turbulent Velocity Field in
the Lower 300 Meter Layer of the Atmosphere, by V. I.
Ivanov, F. YA. Klinov, 5 pp.

1961,

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 10, 19
pp. 1570 - 1577

AGU

192,539

Sci

Dispersion of Waves in a Helix of Rectangular Cross
Section, by V. N. Ivanov, Ya T. Kharchenko, 16pp

RUSSIAN, PHEI, Iz Vysokikh Ucheb Zaved Radiofiz, Vol VI,
No 2, 1963, pp 373-379.

JPRS 21869

Sci
Nov 63

243,103

Protective Screening of Light-Current Cables
Against Dangerous Interference From Effects of
110 Kv Cables, by V. H. Ivanov, V. V. Kubikov.
USSR

RUSSIAN, per, Elek Stants, No 9, 1958,
pp 40-43.

DSIR LIU RTS 1217

(10s. 01.) 5-9 6 3- 8-5-

Sci - Electronics
Dec 59

102, 498

(NY-4394)

A Mobile Chart for Calculating an Optical "Fence", by
V. N. Ivanov, 6 pp.

RUSSIAN, per, Byulleten' Stantsiy Opticheskogo Nabludeniya
Isskustvennykh Sputnikov Zemli, No 8, 1959, pp 1-3.

JPRS 5146

Sci - Space Research

Oct 60

Investigation of Noise by a Cathode-Ray Tube, by
V. N. Ivanov, 11 pp.

RUSSIAN, per, Vest Moskovskogo Universiteta,
No 6, Jun 1956, pp 47-56, Encl to IR 1228-57,
AFONI-1A1.

AF 1082126

Sci - Electronics
Apr 1957 CTS/dex

46,340

Effect of Foliar Nutrition and Soil Moisture on
the Growth and Development of Maize, by V. P.
Ivanov, 4 p.

RUSSIAN, per, Fiziolog Rasteniy, Vol VI, No 3,
1959, pp 358-360.

AIBS

Sci
Jan 60

106,039

A Wide-Range Roentgenometer, by V. P. Ivanov,
K. F. Minin, 5 pp.

RUSSIAN, per, Pribery i Tekh Eksper, No 5,
1963, pp 65-69.

ISA

Sci
May 64

259,016